DRUGS AND/OR BIOLOGICALS AVAILABLE FROM THE DEPARTMENT OF PUBLIC HEALTH

I. Immunization Program

The following are used for routine prophylaxis and are available to local health agencies, and to practicing physicians in selected situations where local public health services are not available. Accountability by age group of recipients is required on forms supplied by the Department of Public Health.

Measles virus, live, attenuated

single dose vials

Rubella virus, live

single dose vials

Measles/Rubella combined vaccine, live

single dose vials

Measles/Mumps/Rubella virus vaccine, live

single dose vials

Trivalent oral live poliomyelitis virus vaccine, attenuated (TOPV)

single dose vials

(1*) Diphtheria, Tetanus Toxoids, and Pertussis vaccine, combined (DPT)

15 dose vials

(2**) Tetanus and Diphtheria Toxoids, combined - adult type (Td)

10 dose vials

^{*} Not to be administered to children 7 years of age or older.

^{**} To be administered to persons 6 years of age or older.

II. Venereal Disease Program

The following drugs are available for treatment of reported cases of venereal diseases:

For therapy of syphilis cases:

Benzathine penicillin G (Bicillin) disposable syringe 1,200,000 Units 2cc

For therapy of gonorrhea cases:

Aqueous procaine penicillin G disposable syringe 2,400,000 Units 4cc

Probenecid tablets 0.5gm

Available on Request:

Broad-spectrum antibiotics for treatment of penicillin-sensitive patients and penicillin-resistant infections.

The following is available for diagnosis of lympho-granuloma venereum:

Frei Antigen

The following is available for instillation in the conjunctival sac of the newborn, as required by law:

Silver Nitrate Solution 1% (Polyethylene Dropper Bottle) 15cc bottle

A full-time local health department or the Illinois Department of Public Health may be requested to provide the above.

III. Communicable Disease Program

The following are available under the conditions specified for each:

Hyperimmune Antipertussis Serum (Children under 3 years)

1.25cc vial

Obtained by direct request to the Illinois Department of Public Health, Division of Infectious Diseases, Springfield.

Diphtheria Antitoxin

1,000 unit vial 10,000 unit vial

Obtained by direct request to the Illinois Department of Public Health, Division of Infectious Diseases, Springfield.

Gamma Globulin (IM)

2cc vial 10cc vial

Obtained by direct request to full-time local health departments, Illinois Department of Public Health Regional Offices or Illinois Department of Public Health, Division of Infectious Diseases, Springfield.

Available for prevention of Hepatitis A (infectious hepatitis), to prevent or modify rubeola, and in selected cases, for administration to hypogammaglobulinemia cases.

Completion of accountability forms is required on distribution. <u>See distribution policies</u> below.

Rabies Vaccine

7 vial package

Obtained by direct request to the Illinois Department of Public Health, Division of Infectious Diseases, Springfield. (Consultation with Illinois Department of Public Health staff required prior to release.)

Completion of accountability forms is required on distribution.

GAMMA GLOBULIN DISTRIBUTION POLICIES (1974)

The following policies have been established by the Illinois Department of Public Health to assure the most effective use of the limited supply of gamma globulin available from the Division of Infectious Diseases.

1. <u>Infectious Hepatitis</u>

Distributed for prevention of infectious hepatitis in all household contacts to a diagnosed case of infectious hepatitis in the acute phase. Household contacts are defined as familial contacts. However, those outside the family group may be considered as family contacts if they have slept with the patient, or eaten food prepared or handled by him or had long and sustained contact such as might occur in a camp (more than a casual or one-time occurrence).

Dosage 0.01cc per pound of body weight

Gamma Globulin, where needed, should be given as soon as possible after a known exposure. Its prophylactic value is greatest when given early in the incubation period and decreases with time after exposure.

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Gamma globulin will not be provided for treatment of a case of infectious hepatitis, nor for prophylaxis of classroom contacts, or contacts within a group who work together, such as in an office or factory, except individuals for whom contact as described above is known.

2. Measles (Rubeola)

To prevent or modify measles in a susceptible child exposed more than 48 hours before, gamma globulin, 0.1 to 0.02 ml/lb., should be given. Live measles vaccine should be given about 3 months later, when the measles antibody will have disappeared, if the contact is then at least 15 months old.

Live measles vaccine can usually prevent disease if administered before or within 3 days after exposure to natural measles. LIVE MEASLES VACCINE IS THE PREFERABLE PREVENTION AND SHOULD BE ADMINISTERED AS SOON AS POSSIBLE AFTER A CHILD IS 15 MONTHS OLD.

The Department of Public Health does not distribute gamma globulin for prevention of rubella in the pregnant woman.

Requests for gamma globulin for purposes other than those covered in the above Policies should be directed to the Division of Infectious Diseases, Illinois Department of Public Health, 525 West Jefferson Street, Springfield, Illinois 62761. (217) 785-7165